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Adze, spade, pick, and axe in one

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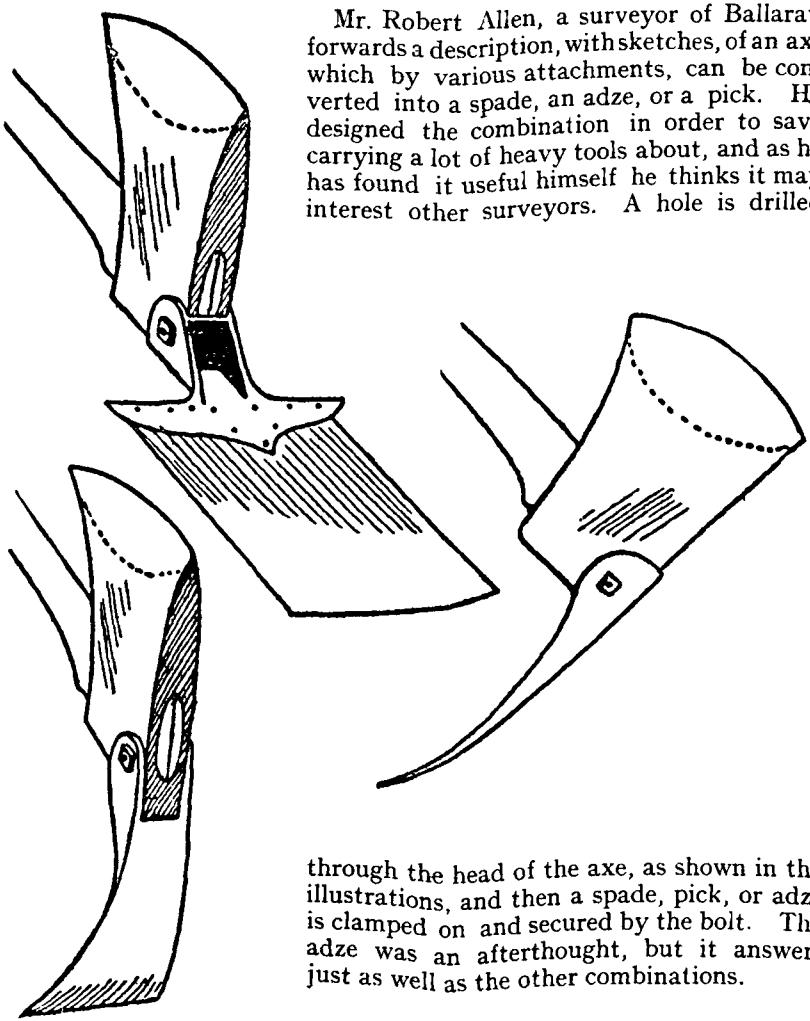
Adze, Spade, Pick, and Axe in One.

Mr. Robert Allen, a surveyor of Ballarat, forwards a description, with sketches, of an axe which by various attachments, can be converted into a spade, an adze, or a pick. He designed the combination in order to save carrying a lot of heavy tools about, and as he has found it useful himself he thinks it may interest other surveyors. A hole is drilled



through the head of the axe, as shown in the illustrations, and then a spade, pick, or adze is clamped on and secured by the bolt. The adze was an afterthought, but it answers just as well as the other combinations.

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